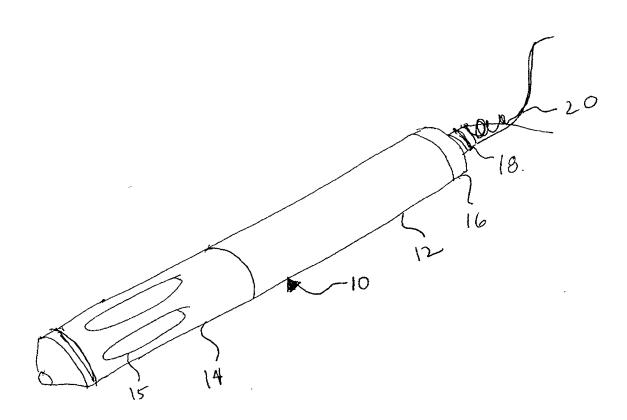
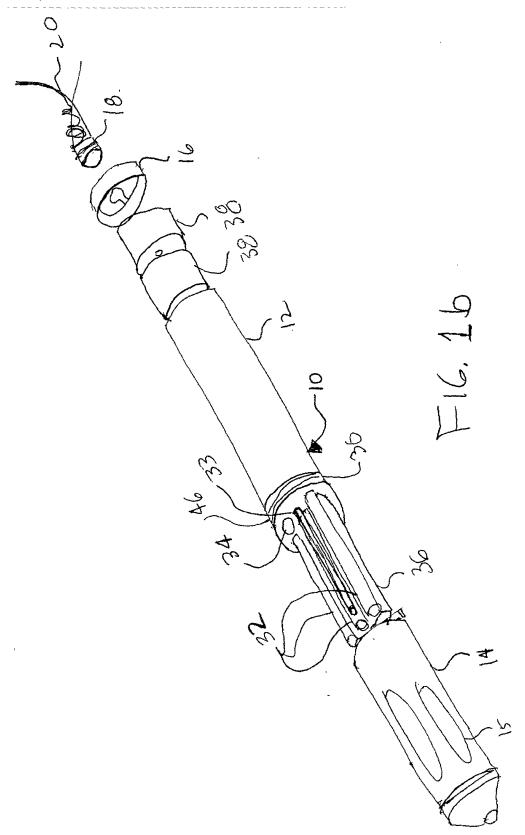
Title: "SENSOR HEAD COMPONENT" Applicant: Kent D. Henry, Ph.D., et al. Docket No.: 42074-00393
Express Mail No.: EL702178331USUS
Attorney: Kenneth J. Johnson, Tel: (303) 338-0997

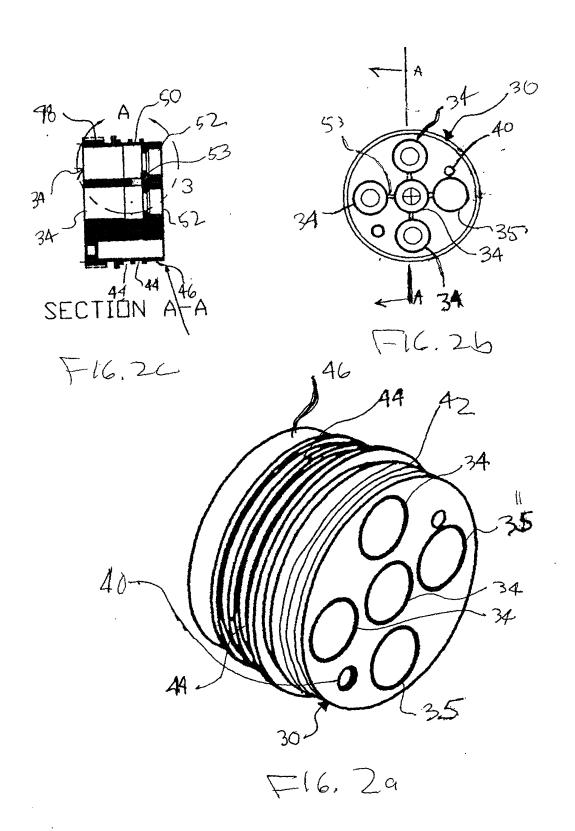


F16.1a

Title: "SENSOR HEAD COMPONENT" Applicant: Kent D. Henry, Ph.D., et al.
Docket No.: 42074-00393
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Attorney: Kenneth J. Johnson, Tel: (303) 338-0997

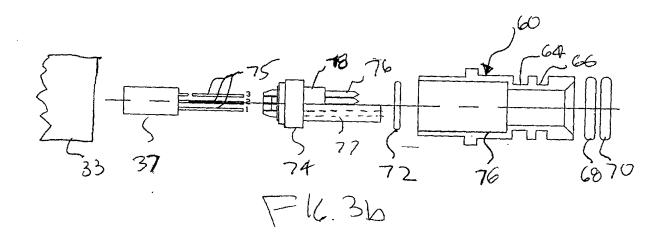


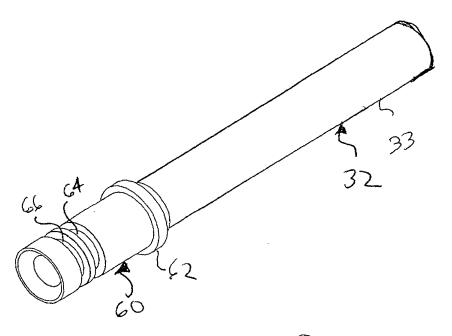
Title: "SENSOR HEAD COMPONENT" Applicant: Kent D. Henry, Ph.D., et al. Docket No.: 42074-00393
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Attorney: Kenneth J. Johnson, Tel: (303) 338-0997



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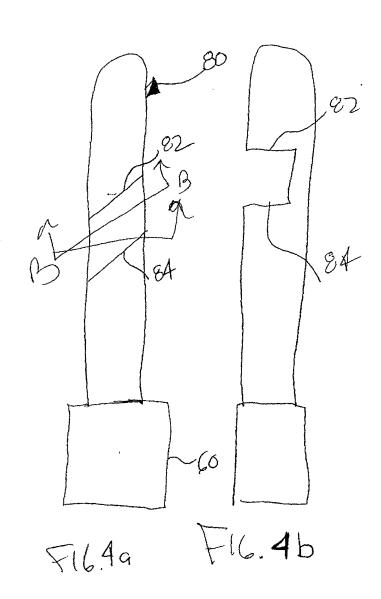
Express Mail No.: EL702178331USUS Attorney: Kenneth J. Johnson, Tel: (303) 338-0997



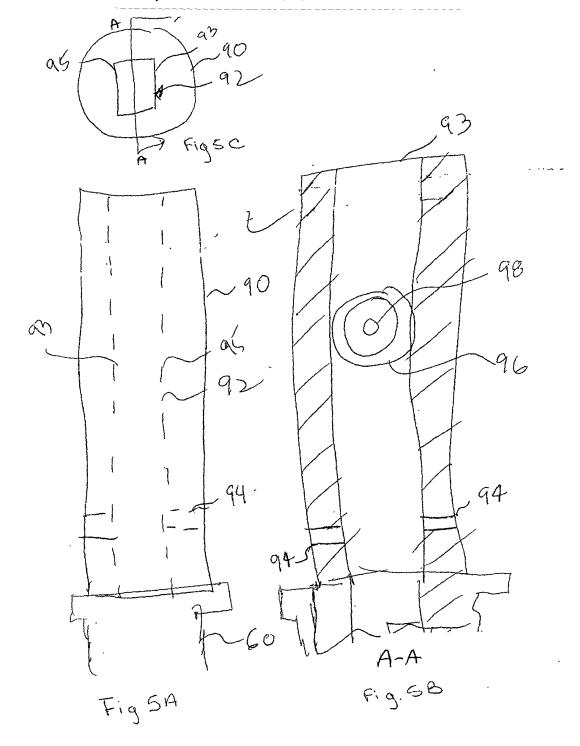


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Title: "SENSOR HEAD COMPONENT"
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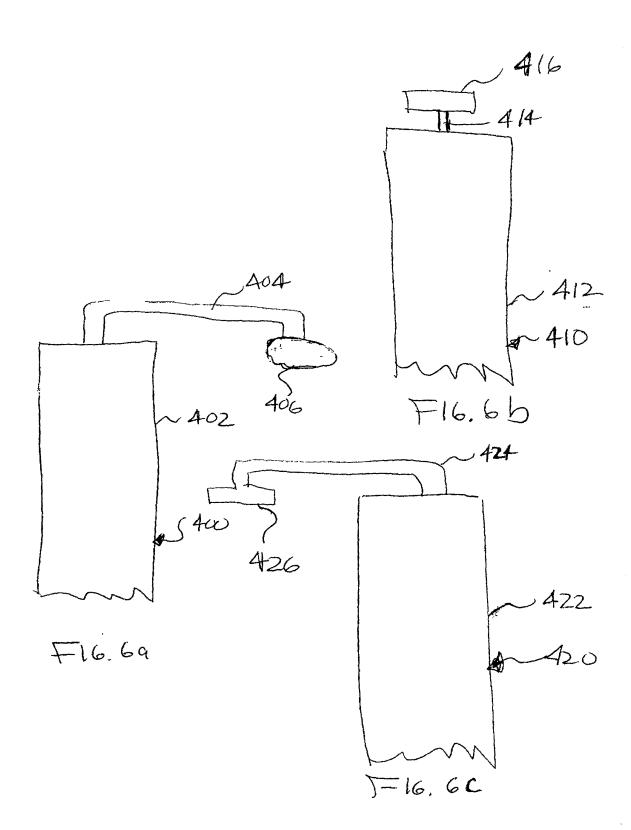
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Express Mail No.: EL702178331USUS
Attorney: Kenneth J. Johnson, Tel: (303) 338-0997



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Docket No.: 42074-00393

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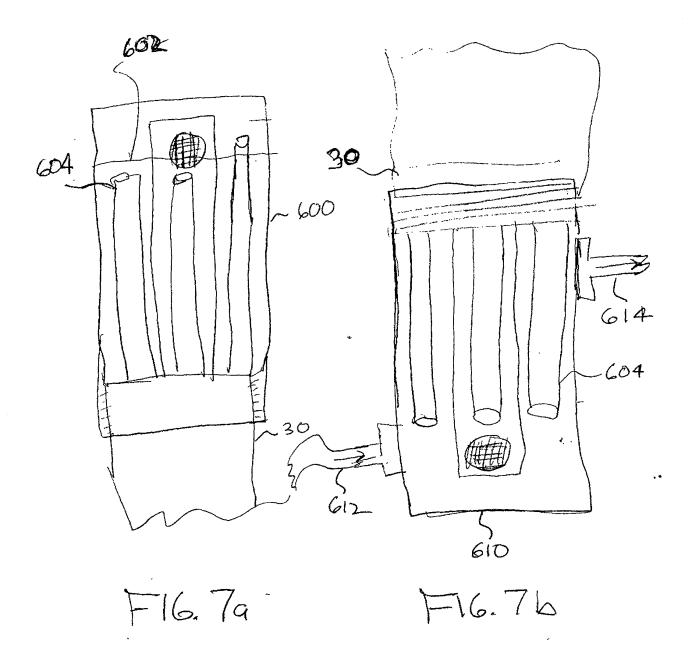


Title: "SENSOR HEAD COMPONENT" Applicant: Kent D. Henry, Ph.D., et al.

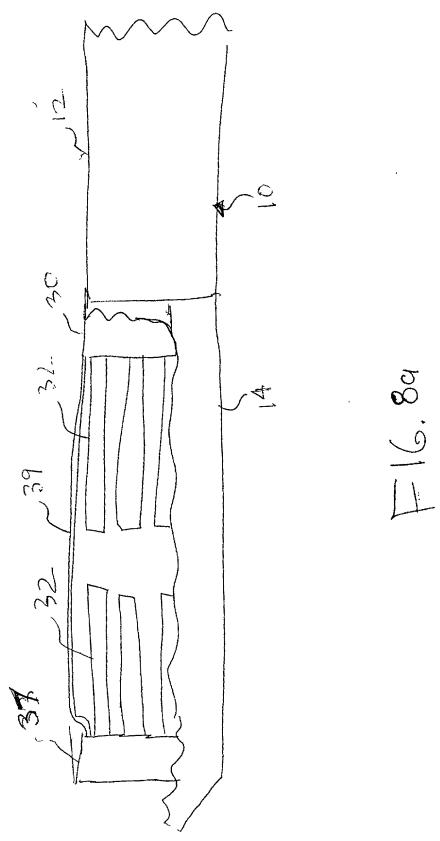
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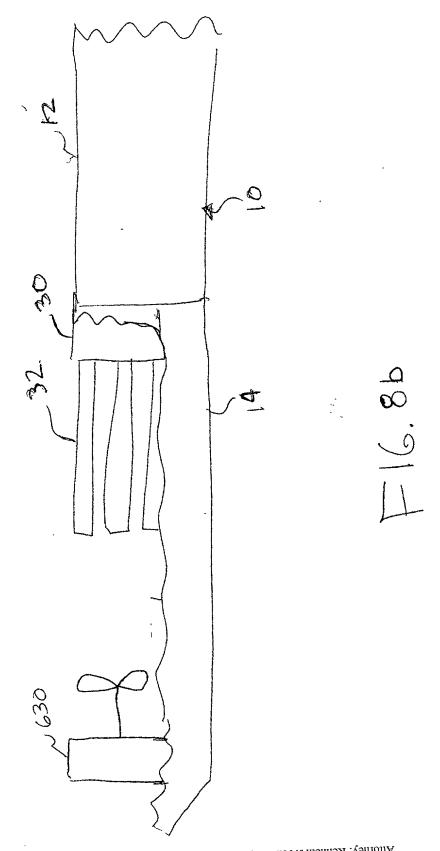
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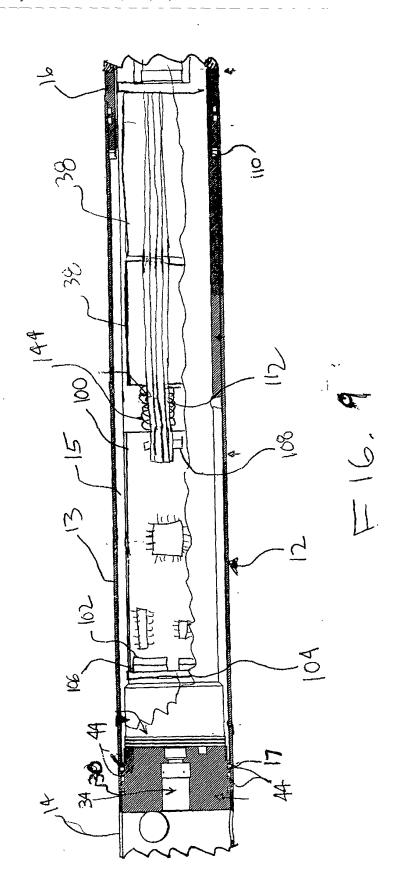
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Title: "SENSOR HEAD COMPONENT"
Poplicant: Kent D. Henry, Ph.D., et al.
Docket No.: 42074-00393
Express Mail No.: EL702178331USUS
Attorney: Kenneth J. Johnson, Tel: (303) 338-0997



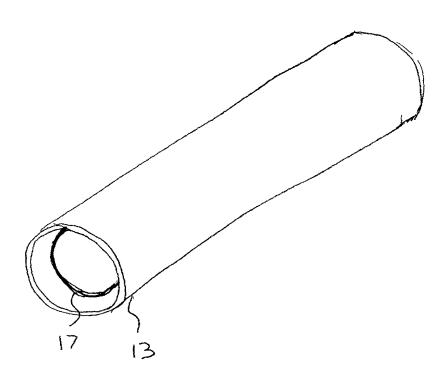
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Title: "SENSOR HEAD COMPONENT"
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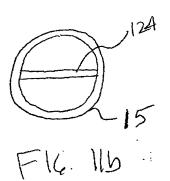


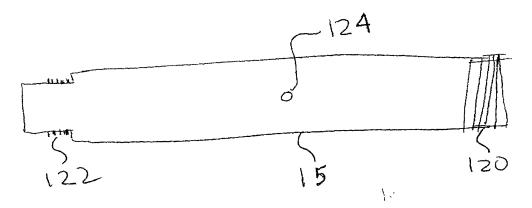
F16.10

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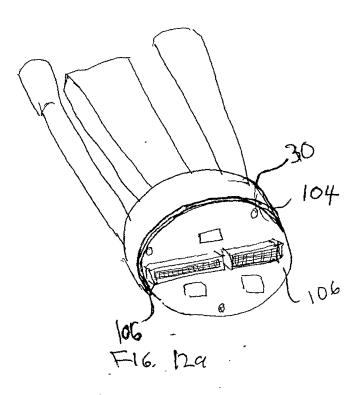
Express Mail No.: EL702178331USUS Attorney: Kenneth J. Johnson, Tel: (303) 338-0997



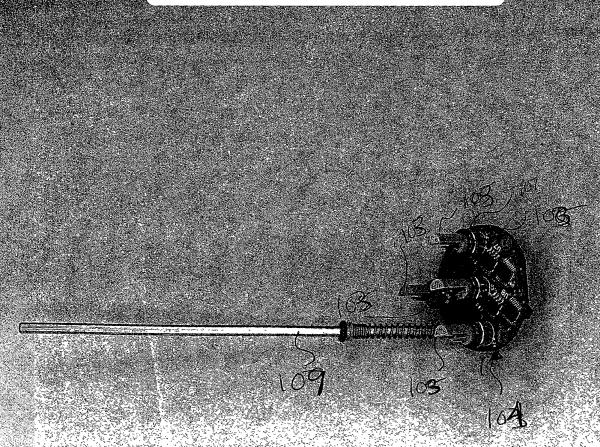


F16. 11a

Title: "SENSOR HEAD COMPONENT" Applicant: Kent D. Henry, Ph.D., et al.
Docket No.: 42074-00393
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Applicant: Kent D. Henry, Ph.D., et al.
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Express Mail No.: EL702178331USUS
Attorney: Kenneth J. Johnson, Tel: (303) 338-0997

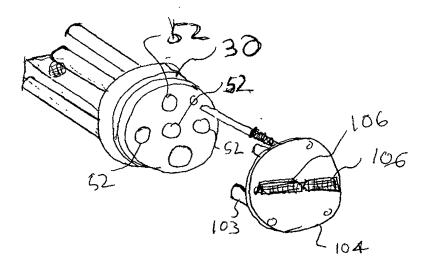


F16.12b

Title: "SENSOR HEAD COMPONENT" Applicant: Kent D. Henry, Ph.D., et al.

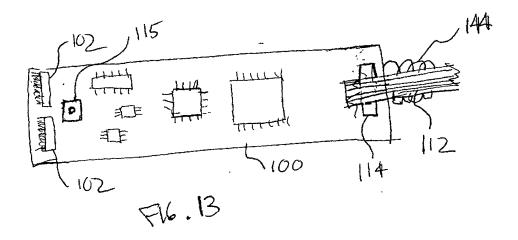
Docket No.: 42074-00393

Express Mail No.: EL702178331USUS Attorney: Kenneth J. Johnson, Tel: (303) 338-0997



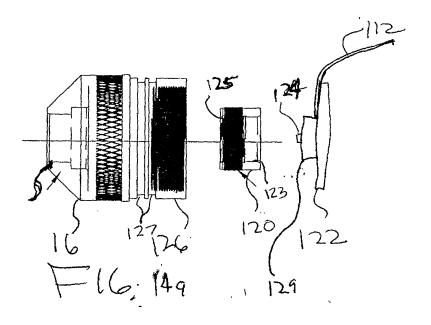
F16, 12C

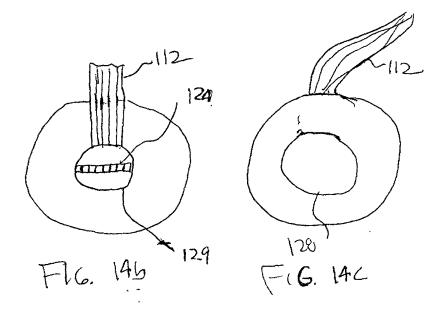
Title: "SENSOR HEAD COMPONENT" Applicant: Kent D. Henry, Ph.D., et al. Docket No.: 42074-00393
Express Mail No.: EL702178331USUS
Attorney: Kenneth J. Johnson, Tel: (303) 338-0997



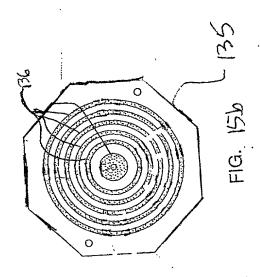
Title: "SENSOR HEAD COMPONENT" Applicant: Kent D. Henry, Ph.D., et al. Docket No.: 42074-00393

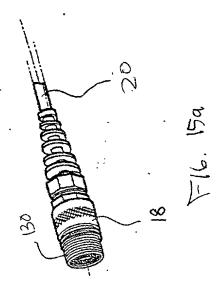
Express Mail No.: EL702178331USUS Attorney: Kenneth J. Johnson, Tel: (303) 338-0997





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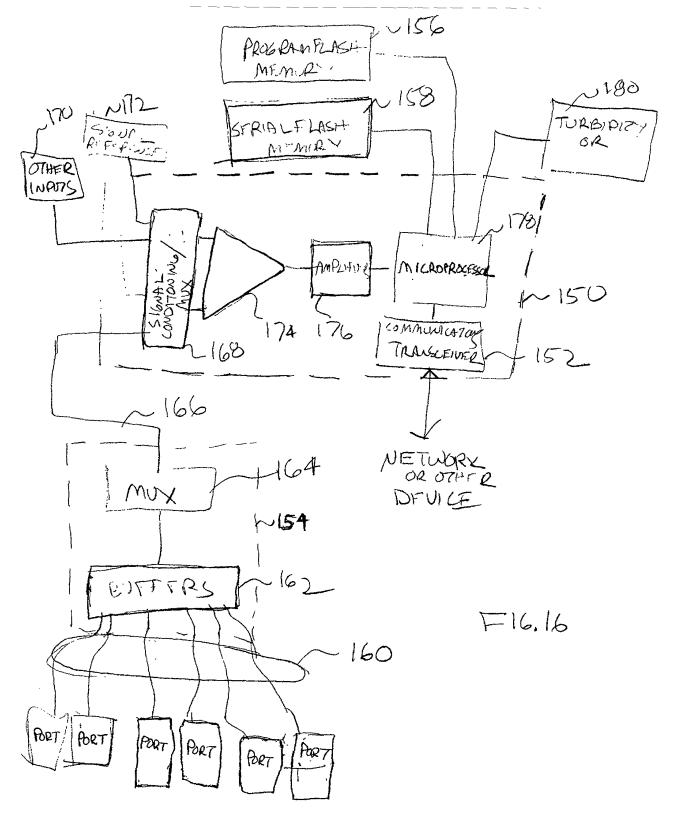




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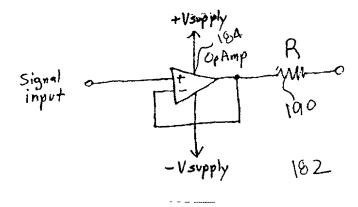
Attorney: Kenneth J. Johnson, Tel: (303) 338-0997



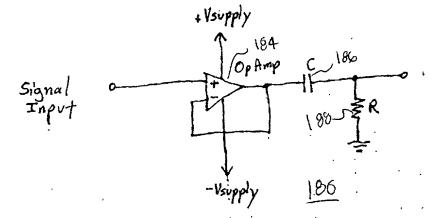
Title: "SENSOR HEAD COMPONENT" Applicant: Kent D. Henry, Ph.D., et al. Docket No.: 42074-00393
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F16. 17b



F16. 17a

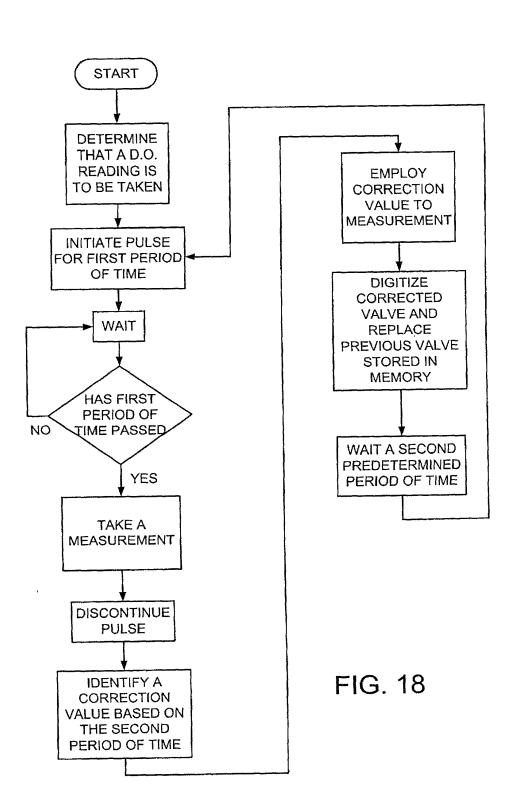
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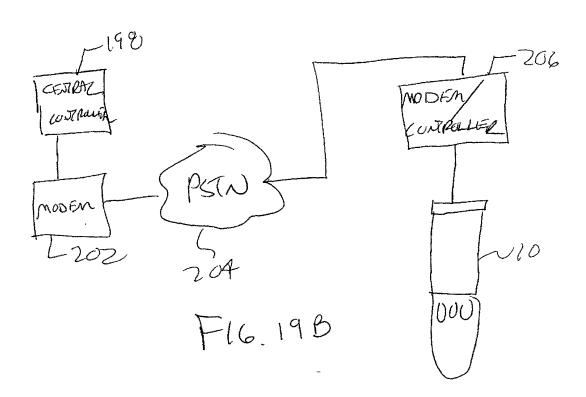
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F16. 19 A



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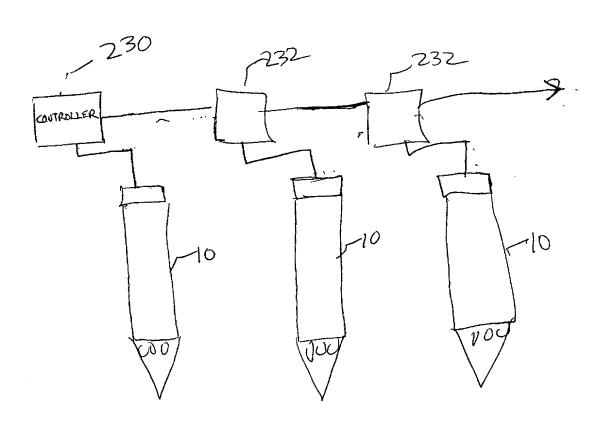
Express Mail No.: EL702178331USUS Attorney: Kenneth J. Johnson, Tel: (303) 338-0997

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213 RADIO TRANSCENER PADIO CONTRALER 210 CENTRIZ 10 CONTRACE 198 000 F16.19C 216 220 MODEM 15P Controus 198 CESTRAL 10 OTRAVEL F16,192 000

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F16.20

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COMMUNICATIONS INTERFACE 452 454 450 467 456 USER INTERFACE COMMUNICATIONS **PROCESSOR** 458 **PARAMETER** 460 **TESTS** SCREEN DISPLAYS TEST RESULTS 464 DISPLAY/ OUTPUT 468 466

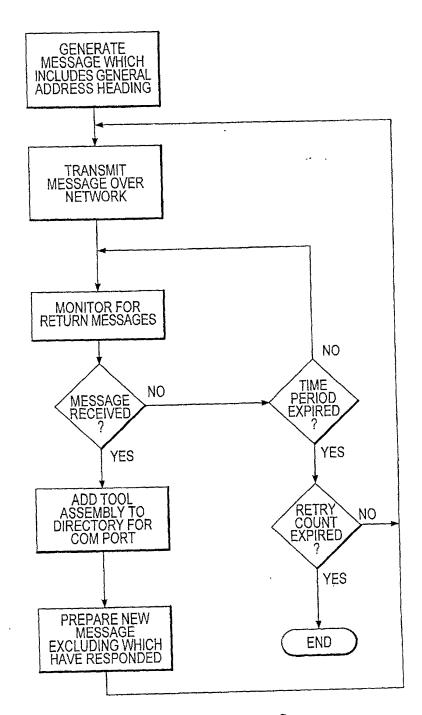
FIG. 21

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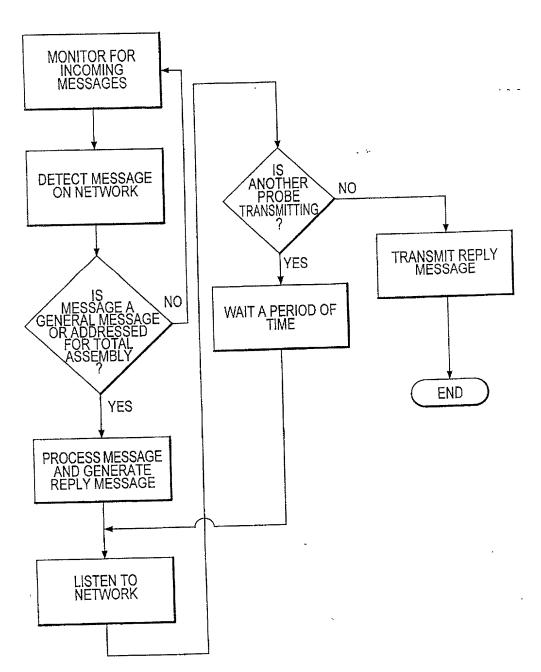


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FIG. 22

Title: "SENSOR HEAD COMPONENT"

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FIG. 23

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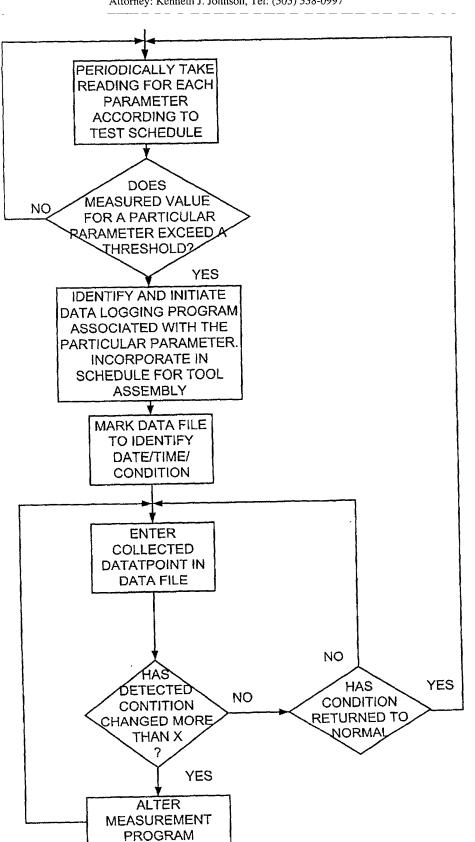


FIG. 24

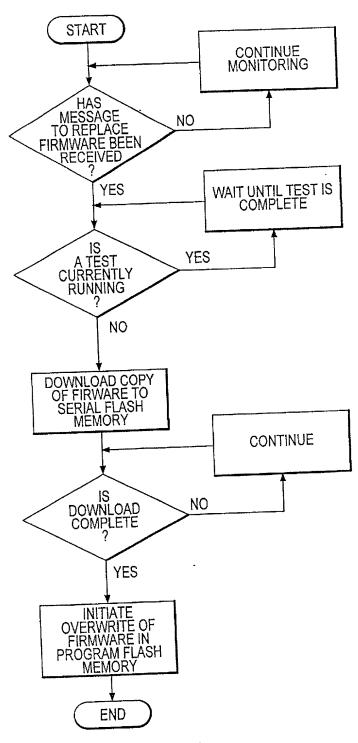
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FIG. 25